

Title (en)
PROCESS FOR THE MODIFICATION OF ALPHA-OLEFIN (CO)POLYMERS

Title (de)
VERFAHREN ZUR MODIFIZIERUNG VON ALFA-OLEFINCOPOLYMEREN

Title (fr)
PROCEDE DE MODIFICATION DE (CO)POLYMERES D'ALPHA-OLEFINES

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Application
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Abstract (en)
[origin: US5464907A] PCT No. PCT/EP93/02008 Sec. 371 Date Feb. 21, 1995 Sec. 102(e) Date Feb. 21, 1995 PCT Filed Jul. 28, 1993 PCT Pub. No. WO94/05707 PCT Pub. Date Mar. 17, 1994. A process for the modification of alpha -olefin (co)polymers to introduce branching, is disclosed. More particularly, the present invention relates to a process of branching alpha -olefins by contacting said alpha -olefins with a peroxide compound containing an activated unsaturated group at a temperature above 120 DEG C. The process may be carried out under a nitrogen atmosphere or in the melt form under an oxygen-containing atmosphere.

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